

Rounded =

```
0.228070175438596    0.340425531914894
0.325301204819277    0.263157894736842
0.301369863013699    0.111111111111111
```

p_Rounded =

```
0.559534604682063
```

tbl_Rounded =

4x6 cell array

Columns 1 through 4

'Source'	'SS'	'df'	'MS'
'Columns'	[0.003268846620641]	[1]	[0.003268846620641]
'Error'	[0.032357680716078]	[4]	[0.008089420179019]
'Total'	[0.035626527336719]	[5]	[]

Columns 5 through 6

'F'	'Prob>F'
[0.404089112482908]	[0.559534604682063]
[]	[]
[]	[]

stats_Rounded =

struct with fields:

```
gnames: [2x1 char]
n: [3 3]
source: 'anova1'
means: [0.284913747757191 0.238231512587616]
df: 4
s: 0.089941204011395
```

Rounded_change_comparison =

Columns 1 through 3

```
1.000000000000000    2.000000000000000   -0.157210690994957
```

Columns 4 through 6

```
0.046682235169575    0.250575161334107    0.559534715097218
```

Spread =

```
0.719298245614035    0.574468085106383
0.578313253012048    0.592105263157895
0.602739726027397    0.694444444444444
```

p_Spread =

```
0.830429409829448
```

tbl_Spread =

4x6 cell array

Columns 1 through 4

'Source'	'SS'	'df'	'MS'
'Columns'	[2.578531447588229e-04]	[1]	[2.578531447588229e-04]
'Error'	[0.019746004695739]	[4]	[0.004936501173935]
'Total'	[0.020003857840498]	[5]	[]

Columns 5 through 6

'F'	'Prob>F'
[0.052233988339820]	[0.830429409829448]
[]	[]
[]	[]

stats_Spread =

struct with fields:

```

gnames: [2x1 char]
n: [3 3]
source: 'anova1'
means: [0.633450408217827 0.620339264236241]
df: 4
s: 0.070260238925973

```

Spread_change_comparison =

Columns 1 through 3

1.000000000000000 2.000000000000000 -0.146165862203708

Columns 4 through 6

0.013111143981586 0.172388150166881 0.830429451604630

Elongated =

```

0.052631578947368 0.085106382978723
0.096385542168675 0.144736842105263
0.095890410958904 0.194444444444444

```

p_Elongated =

0.160656239167080

tbl_Elongated =

4x6 cell array

Columns 1 through 4

'Source'	'SS'	'df'	'MS'
'Columns'	[0.005362872285472]	[1]	[0.005362872285472]
'Error'	[0.007255810023507]	[4]	[0.001813952505877]
'Total'	[0.012618682308979]	[5]	[]

Columns 5 through 6

'F'	'Prob>F'
[2.956456835610121]	[0.160656239167080]
[]	[]
[]	[]

```
stats_Elongated =
```

```
struct with fields:
```

```
  gnames: [2x1 char]
```

```
    n: [3 3]
```

```
 source: 'anova1'
```

```
 means: [0.081635844024982 0.141429223176144]
```

```
  df: 4
```

```
    s: 0.042590521314923
```

```
Elongated_change_comparison =
```

```
Columns 1 through 3
```

```
1.0000000000000000 2.0000000000000000 -0.156344299424279
```

```
Columns 4 through 6
```

```
-0.059793379151161 0.036757541121956 0.160656374603329
```

```
>>
```